

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

**Stephen R. Forrest, Milind R. Gokhale
and Pavel Studenkov**

Serial No.: Not Yet Assigned

Group Art Unit: Not Yet Assigned

Filed: Herewith

Examiner: Not Yet Assigned

For: **TWIN WAVEGUIDE BASED DESIGN FOR PHOTONIC
INTEGRATED CIRCUITS**

I, John E. McGlynn, Registration No. 42,863 certify that this
correspondence is being deposited with the U.S. Postal Service
as First Class mail in an envelope addressed to the Assistant
Commissioner for Patents, Washington, D.C. 20231.

On October 18, 2009

John E. McGlynn Registration No. 42,863

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

PRELIMINARY AMENDMENT

Please amend this application as follows:

In the Claims:

Please delete claims 1 through 40. Please add claims 41 through 67 as follows:

42
1
41. A monolithically integrated device having at least a first mode of light and
second mode of light propagating therein, comprising:
a first waveguide; and